

Notice of Allowability

Application No.

10/673,084

Examiner

Mohammad W. Reza

Applicant(s)

VLODAVSKY ET AL.

Art Unit

2136

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 08/10/2007.
2. ☒ The allowed claim(s) is/are 1-3, 6-13, 16-21, and 33; renumbering 1-18.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

NASSER MOAZZAMI
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100

10/26/07

DETAILED ACTION

1. This office correspondence is response to the applicant's response filed on 08/10/2007.

Allowable Subject Matter

2. Claims 1-3, 6-13, 16-21, and 33 are allowed. The following is an examiner's statement of reasons for allowance: In interpreting the claims, in light of the Specification and the applicant's amendments filed on 08/10/2007, the Examiner finds the claimed invention to be patentably distinct from the prior art of record.
3. Parker (US patent 6832313) discloses a systems comprising: a central computer and a remote computer that communicate over link. He discloses that a key in clear text form and when it has been established it can be cached at the end of the link.
4. However, the prior art of record fails to teach or suggest that the end of the cache locates on a network adapter. It does not disclose the first and second network adapter. He is also silent about the amended limitations such as, "powering up a client device and initializing a initialization process; determining a clear-text key during the initialization process; providing the clear-text key to a first network adapter, wherein the first network adapter is to encrypt the clear-text key and store the encrypted key and wherein the client device comprises the first network adapter and a second network adapter, and wherein the client device is to communicate with the remote management device via the first network adapter; storing an indication at the client device that the key is currently stored at the first network adapter and not at the second network adapter;

Art Unit: 2136

and storing the key at a-the second network adapter, and storing an indication at the client device that the key is currently stored at the second network adapter and not the first network adapter".

5. However, the prior art of record fails to teach or suggest some of the steps of the present claim invention. Examiner performed an updated search and unable to find any prior art to disclose all the steps mentioned in the independent claims.

6. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

8. Claims 1-3, 6-13, 16-21, and 33 are patentable.

9. Claims 4-5, 14-15, and 22-32 are cancelled.

10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mohammad w. Reza whose telephone number is 571-272-6590. The examiner can normally be reached on M-F (9:00-5:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, MOAZZAMI NASSER G can be reached on (571)272-4195. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for

Art Unit: 2136

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should


you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

Mohammad Wasim Reza

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10,26,07